



PERMIT NUMBER: LA0095761
AGENCY INTEREST NO: 24831
ACTIVITY NO: PER20070002

OFFICE OF ENVIRONMENTAL SERVICES

Water Discharge Permit

Pursuant to the Clean Water Act, as amended (33 U.S.C. 1251 et seq.), and the Louisiana Environmental Quality Act, as amended (La. R. S. 30:2001 et seq.), rules and regulations effective or promulgated under the authority of said Acts, and in reliance on statements and representations heretofore made in the application, a Louisiana Pollutant Discharge Elimination System permit is issued authorizing

Colt, Inc.
P. O. Box 1408
Scott, LA 70583

Type Facility: tire processing facility discharging treated contact cooling water, treated sanitary wastewater, and industrial storm water

Location: 1223 Delhomme Ave. in Scott, Lafayette Parish

Receiving Waters: Outfall 001, 002, and 003 – open ditch; thence into Coulee Ile des Cannes (Subsegment 060802)

to discharge in accordance with effluent limitations, monitoring requirements, and other conditions set forth in Parts I, II, and III attached hereto.

This permit shall become effective on 12/11/07

This permit and the authorization to discharge shall expire five (5) years from the effective date of the permit.

Issued on 10/23/07

Chuck Carr Brown, Ph. D.
Assistant Secretary

GALVEZ BUILDING • 602 N. FIFTH STREET • P.O. BOX 4313 • BATON ROUGE, LA 70821-4313 • PHONE (225) 219-3181

PART I**Page 2 of 4****LA0095761; AI 24831****PER20070002****EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS****FINAL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS**

During the period beginning the effective date of the permit and lasting through the expiration date of the permit the permittee is authorized to discharge from:

Outfall 001, treated contact cooling water (estimated flow is 1,500 GPD).

Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristic</u>	<u>Discharge Limitations</u>					<u>Monitoring Requirements</u>	
	<u>Storet Code</u>	<u>Monthly Avg.</u>	<u>Weekly Avg.</u>	<u>Monthly Avg.</u>	<u>Daily Max.</u>	<u>Measurement Frequency</u>	<u>Sample Type</u>
Flow-MGD	50050	Report (MGD)	Report (MGD)	---	---	1/quarter	Estimate
TSS	00530	---	---	---	45 mg/l	1/quarter	Grab
COD	00340	---	---	---	100 mg/l	1/quarter	Grab
Oil & Grease	03582	---	---	---	15 mg/l	1/quarter	Grab
pH (Standard Units) ¹	00400	---	---	---	---	1/quarter	Grab
Visible Sheen ²	84066	---	---	---	No Presence	1/day	Observation

¹ The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units. The permittee shall report on the Discharge Monitoring Reports both the minimum and maximum instantaneous pH values measured.

² The limitation shall be "No Visible Sheen." Visual Observation shall be made once per day when discharge occurs and the presence or absence of a sheen shall be recorded in a log. If a visual sheen is present, a letter of noncompliance shall be submitted in accordance with Part III.D.6.e. Retain manual log at the facility for three years. No DMR reporting shall be required.

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location:

Outfall 001, at the point of discharge from the oil/water separator located near the tire shredding operation, prior to mixing with other waters.

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During the period beginning the effective date of the permit and lasting through the expiration date of the permit the permittee is authorized to discharge from:

Outfall 002, treated sanitary wastewater (expected flow is 600 GPD).

Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristic</u>		<u>Discharge Limitations</u>				<u>Monitoring Requirements</u>	
	Storet Code	<u>Monthly Avg.</u>	<u>Weekly Avg.</u>	<u>Monthly Avg.</u>	<u>Weekly Avg.</u>	<u>Measurement Frequency</u>	<u>Sample Type</u>
Flow-MGD	50050	Report (MGD)	Report (MGD)	---	---	1/6 months	Estimate
BOD ₅	00310	---	---	30 mg/l	45 mg/l	1/6 months	Grab
TSS	00530	---	---	---	45 mg/l	1/6 months	Grab
Fecal Coliform ¹ (colonies/100ml)	74055	---	---	200	400	1/6 months	Grab
pH (Standard Units) ²	00400	---	---	---	---	1/6 months	Grab

¹ See Part II, Section A, Paragraph 8

² The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units. The permittee shall report on the Discharge Monitoring Reports both the minimum and maximum instantaneous pH values measured.

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location:

Outfall 002, at the point of discharge from the last treatment unit of the sewage treatment plant serving the office trailer on the southeast side of the property, prior to mixing with other waters.

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During the period beginning the effective date of the permit and lasting through the expiration date of the permit the permittee is authorized to discharge from:

Outfall 003, intermittent discharge industrial storm water.

Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristic</u>	<u>Discharge Limitations</u>					<u>Monitoring Requirements</u>	
	<u>Storet Code</u>	<u>Monthly Avg.</u>	<u>Daily Max.</u>	<u>Monthly Avg.</u>	<u>Daily Max.</u>	<u>Measurement Frequency</u>	<u>Sample Type</u>
Flow-MGD	50050	Report (MGD)	Report (MGD)	---	---	1/year	Estimate
TOC	00680	---	---	---	50 mg/l	1/year	Grab
Oil & Grease	03582	---	---	---	15 mg/l	1/year	Grab
pH (Standard Units) ¹	00400	---	---	---	---	1/year	Grab

The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units. The permittee shall report on the Discharge Monitoring Reports both the minimum and maximum instantaneous pH values measured.

Benchmark Monitoring²

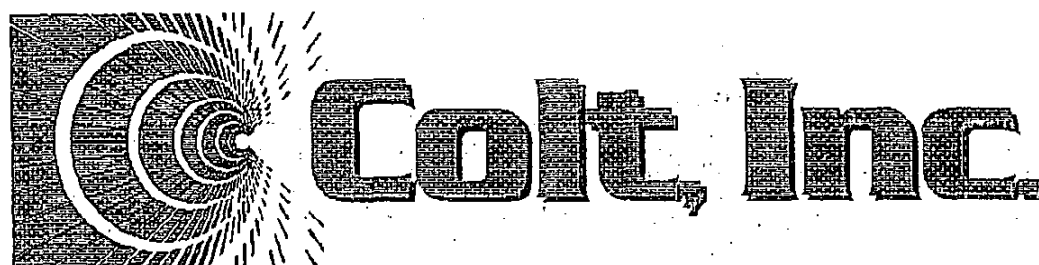
<u>Effluent Characteristic</u>	<u>Benchmark Monitoring Cutoff Concentration</u>	<u>Monitoring Requirements</u>
COD	120 mg/l	See Part II, Section A, Paragraph 10
TSS	100 mg/l	See Part II, Section A, Paragraph 10
Total Recoverable Aluminum	0.75 mg/l	See Part II, Section A, Paragraph 10
Total Recoverable Copper	0.0636 mg/l	See Part II, Section A, Paragraph 10
Total Recoverable Iron	1.0 mg/l	See Part II, Section A, Paragraph 10
Total Recoverable Lead	0.0816 mg/l	See Part II, Section A, Paragraph 10
Total Recoverable Zinc	0.117 mg/l	See Part II, Section A, Paragraph 10

² See Part II, Section A, Paragraph 10. Monitor all parameters once per year in Year 2 of the permit. If there are any excursions of the benchmark parameters, all parameters must be monitored again in Year 4 of the permit

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location:

Outfall 003, at the point of discharge from detention/fire pond located on the southwest side of the property.



SAFETY

MANUAL

SAFETY MANUAL

This manual is designed to insure that the work environment at Colt, Inc. is as safe or safer than any in the industry. It is, therefore, designed with the personal health and well being of Colt employees and contract personnel in mind. All personnel are expected to abide by its provisions. It is intended to be a "living document" whereby amendments can be made when improvements are warranted or necessary. The industry as a whole is young and, as a result, there may be other safety issues that you may become aware of that should be included herein. In addition, if the practices that are covered in this manual may, in your opinion, be improved upon, Colt, encourages your input and cooperation in this important management area.

When it comes to personal safety, the only goal worth pursuing is one of zero accidents.

If we can prevent only one accident - the next one, this goal can be achieved.

Management

SAFETY POLICY # 1

SAFETY MEETINGS

Policy - Attendance at safety meetings is mandatory for all employees of Colt, Inc. unless properly excused by the Plant Manager or Field Supervisor.

Procedure - Safety meetings shall be held with all personnel. The Plant Manager or his Authorized designee shall conduct those meetings. General operational safety topics shall be covered, and appropriate minutes and attendance records kept. Daily "tailgate" meetings shall be held, and supervisor/foreman shall cover necessary safety precautions required in machine operation or other particular duties of the day.

SAFETY POLICY # 2

GENERAL PERSONAL PROTECTION

Policy - All employees and contract personnel shall wear shirts and long pants during work hours. Rings, watches and other jewelry must be removed while using power tools or working near rotating equipment. Gloves shall be worn while handling processed tires and tire material. Gloves should be worn during most other activities including, but not limited to tire loading/unloading and mobilization activities. Seat belts must be worn by all personnel while in transit and in company vehicles. Fire watches shall be established during the burning or welding of any article on the premises or at a job site. "Horseplay" of any kind is absolutely forbidden on the premises or on a job site. Employees and contract personnel are expected to remain alert at all times and never walk under loaded equipment, suspended loads or under conveyors during tire equipment feeding activities. Any employee wearing loose clothing, shorts, sandals, and any other clothing or hat that is considered to be unsafe by the person in charge shall not be allowed on the job site. All employees shall be expected to adhere to customer safety policies when on his job site unless deviations thereto are otherwise, and prior to dispatch, authorized by customer's management. In certain circumstances, general meetings shall be held in the field as outlined in Policy # 3 to discuss site specific safety considerations. It shall be the responsibility of the plant manager or field operations supervisor to assure adherence to this policy.

SAFETY POLICY #3

HEARING PROTECTION

Policy - The wearing of hearing protective equipment by all personnel during the operation of the tire shredder is mandatory.

Procedure - During the course of shredding operations, all operators/personnel involved in the shredding activity, shall wear hearing protective equipment. Said hearing protection will be provided by Colt and will consist of either approved earplugs or approved full coverage, external ear, "muff type" equipment. The plant manager or field operations supervisor shall be responsible for assuring adherence to this policy.

SAFETY POLICY # 4

EYE PROTECTION

Policy - The wearing of eye protection during the operation of any tire processing equipment shall be mandatory.

Procedure - During the shredding, cutting or other processing of tires, approved eye protection shall be worn. All non-prescription protective eye equipment shall be provided by Colt. Where prescription eyewear is required, Colt, at its option, may defray the cost associated with the more expensive prescription safety eyewear. The plant manager of field operations supervisor shall be responsible for assuring adherence to this policy.

SAFETY POLICY # 5

EQUIPMENT OPERATION

Policy - No untrained individual shall be allowed to operate any Colt equipment. No Colt equipment shall be operated in an unsafe manner. No electrically related maintenance work shall be performed by anyone until the plant manager or field supervisor authorizes such work. Lock Out/ Tag Out procedures shall be strictly adhered to during any such work.

Procedure - All workers shall be briefed in the safe operation of equipment prior to the repair or operation of equipment. This training shall include, but not be limited to equipment operating characteristics; hazard areas; fire extinguisher locations; shut off switch location and equipment deactivation criteria; and, electrical circuit grounding techniques and when electrical work is authorized by the plant manager or field supervisor, electrical panels and other equipment shall be secured by recognized Lock Out/ Tag Out procedures.

SAFETY POLICY # 6

SAFETY SHOES

Policy - The wearing of approved safety footwear by all employees during the operation and maintenance of tire processing equipment shall be mandatory.

Procedure - During cutting, shredding or other processing of tires and during loadout of tire derived materials, adequate and approved safety shoes shall be worn. Under certain field circumstances and during some shop based operations, this policy may be waived, by only with the approval of the plant manager or field supervisor.

SAFETY POLICY #7

DRUGS

Policy - Colt will not allow any employee or contractor on company property; in company vehicles; in on or around company equipment or on any of its customer's property while under the influence of any drug. The term "drug", for the purposes of this policy, shall mean alcohol, any prescription or non-prescription drug that impairs or has the potential to impair a person's judgment, balance, reaction times, etc.

Personnel are required to disclose, before carrying out normal and customary working duties, to management, any prescription drug being use by and employee which may impair vision, balance, reactions to otherwise cause a safety concern as may be outlined by prescribing physician or by label directions. At the discretion of management, personnel may be asked to take paid or unpaid leave, if prescription medications result in adverse effects during performance of typical work place duties.

Personnel are also advised that Colt may require its employees and or contractors to submit to a drug screen at the sole discretion of management.

SAFETY POLICY # 8

EMERGENCY FIRE PLAN

Immediately evacuate all non-essential personnel from area – the Far East side of plant using the entrance/exit gates.

Designated essential personnel remains on site to shut down any equipment and obtain fire extinguishers.

Designated essential personnel remains to call 911 and our respective responder.

Maintain security around premises to prevent reentry before the all clear.

Assist Fire Department in any way necessary.

AGREEMENT OF TERMS

I, the undersigned employee of Colt, Inc., have read and understand all the information provided me in this Safety Manual.

Signature _____


Print Name _____ Date _____

Media Type (check one)

Hazardous Waste ☐ Air ☐Solid Waste ☒ Water ☐Radiation Licensing ☐Agency Interest Number: 24831Is this a copy of a previously submitted form? Yes ☐ No ☒

If yes, indicate the original submittal date: _____

If yes, indicate the original permit number: _____

Department of Environmental Quality Permits Division P.O. Box 4313 Baton Rouge, LA 70821-4313 (225) 219-3181		Addendum to Permit Applications per LAC 33:I.1701		
Please Type Or Print	Company Name <u>Colt, Inc</u>		<input type="checkbox"/> Owner	For Permits Division Use Only
	Parent Company (if Company Name given above is a division) <u>Colt, Inc</u>		<input type="checkbox"/> Operator	
	Plant name (if any) <u>Colt, Inc</u>			
	Nearest town <u>Scott</u>	Parish where located <u>Lafayette</u>		

1. Does the company or owner have federal or state environmental permits identical to, or of a similar nature to, the permit for which you are applying in other states? (This requirement applies to all individuals, partnerships, corporations, or other entities who own a controlling interest of 50% or more in your company, or who participate in the environmental management of the facility for an entity applying for the permit or an ownership interest in the permit.)

☐ Permits in Louisiana. List Permit Numbers: RTP0554054

☐ Permits in other states (list states): _____

2. Do you owe any outstanding fees or final penalties to the Department? No ☒ Yes ☐
If yes, please explain. _____

3. Is your company a corporation or limited liability company? No ☐ Yes ☒ If yes, attach a copy of your company's Certificate of Registration and/or Certificate of Good Standing from the Secretary of State.

Certification:

I certify, under provisions in Louisiana and United States law which provide criminal penalties for false statements, that based on information and belief formed after reasonable inquiry, the statements and information contained in this Addendum to the Permit Application, including all attachments thereto are true, accurate, and complete.

Responsible Official

Name	<u>Kip D. Vincent</u>
Title	<u>President</u>
Company	<u>Colt, Inc.</u>
Suite, mail drop, or division	
Street or P.O. Box	<u>P.O. Box 1408</u>

City	<u>Scott</u>	State	<u>LA</u>	Zip	<u>70583</u>
Business phone <u>337 235-0353</u>					
Signature of responsible official(s) <u>[Signature]</u>					
Date <u>1-22-08</u>					

COLT, INC.
RP-0259
AGENCY INTEREST NO. 24831
ADDENDUM TO PERMIT APPLICATION
PER LAC 33.I.1701

1. Please provide a list of the states where you as applicant* have federal or state environmental permits identical to, or of similar nature to, the permit for which you are applying.

RESPONSE

Colt, Inc. does not currently have any other federal or state environmental permits identical to, or of a similar nature to, the permit for which it is applying.

2. Do you owe any outstanding fees or final penalties to the Department? If so, please explain.

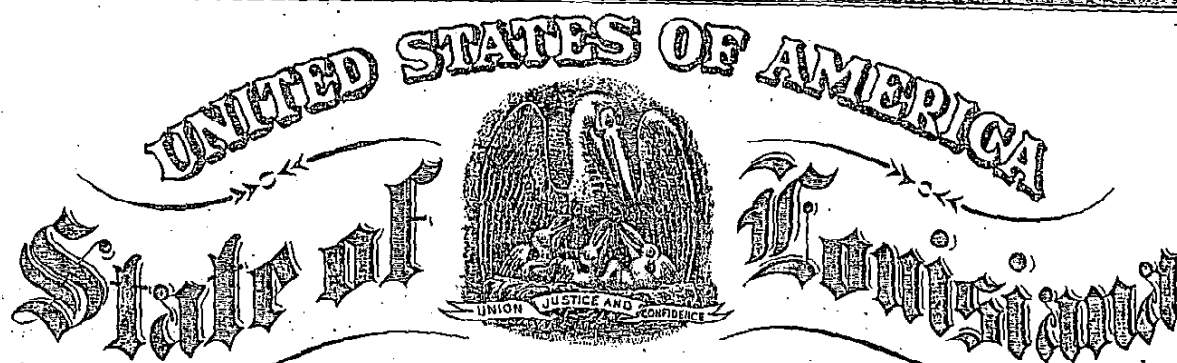
RESPONSE

Colt, Inc. does not to the best of its knowledge, currently owe any outstanding fees or final penalties to the Department.

3. Under the laws of the State of Louisiana, are you required to register with the Secretary of State? If required to do so, are you registered with the Secretary of State? Please provide proof of registration.

RESPONSE

Colt, Inc. is required to register with the Secretary of State and has attached copies of proof of registration.



Jox McKeithen
SECRETARY OF STATE

As Secretary of State, of the State of Louisiana, I do hereby Certify that
the Application Form for Certificate of Authority of

COLT, INC.

Domiciled at PEARLAND, TEXAS,

Was filed and recorded in this Office on August 26, 1997,

Thus authorizing the corporation to exercise the same
powers, rights and privileges accorded similar domestic
corporations, subject to the provisions of R. S. 1950, Title
12, Chapter 3, and other applicable laws.

*In testimony whereof, I have hereunto set
my hand and caused the Seal of my Office
to be affixed at the City of Baton Rouge on.*

August 26, 1997

Jox McKeithen

DOW

Secretary of State

